

KATO
Application No. 09/496,038
September 8, 2004

REMARKS/ARGUMENTS

Reconsideration and allowance of this application are respectfully requested.

Currently, claims 1-29 are pending in this application.

Claim for Priority Under 35 U.S.C. §119 and Receipt of Priority Documents:

The present application claims priority from applications JP 11-025820 (P) filed February 3, 1999 and JP 11-301168 (P) filed October 22, 1999. To date, however, the Patent Office has never acknowledged Applicant's claim for foreign priority under 35 U.S.C. §119 or receipt of certified copies of the priority documents. Applicant therefore requests review of the application and acknowledgement of Applicant's claim for foreign priority under 35 U.S.C. §119 and receipt of certified copies of the priority documents.

Allowable Subject Matter:

Applicant notes with appreciation the indication that claims 5-20 have been allowed.

Rejections Under 35 U.S.C. §102 and §103:

Claims 1-4 and 21-29 were rejected under 35 U.S.C. §102(b) as allegedly being anticipated by Braisted et al (U.S. '862, hereinafter "Braisted"). Applicant respectfully traverses this rejection.

For a reference to anticipate a claim, each element must be found, either expressly or under principles of inherency, in the reference. Applicant submits that Braisted fails to disclose, or even suggest, each element of the claimed invention. For example, Braisted fails to disclose or even suggest a connection node commonly supplied with outputs from first to nth amplifiers, and a power supply control circuit controlling the amplifiers to set a current flowing through one of the amplifiers at a prescribed value and to set currents flowing through all other amplifiers at 0 such that an output from the one amplifier is transmitted

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through the connection node, as required by independent claims 1, 21 and 26 and their respective dependents.

Braisted discloses a global positioning system (GPS) satellite receiver having a first receiver channel formed by antenna 20, amplifier 22, mixer 24, local oscillator 26, filter 38, amplifier 40 and hard limitter 42 (see col. 5, lines 42-45). The receiver also includes a second receiver channel formed by antenna 20', amplifier 22', mixer 24', filter 38', amplifier 40' and hard limitter 42' (see col. 5, lines 46-53). The first and second receiver channels are separately provided to respective destinations. While sole local oscillator 26 is connected to simultaneously drive mixer 24 and mixer 24', Braisted fails to disclose a connection node supplied with outputs from n amplifiers, and controlling the amplifiers to set a current flowing through one of the amplifiers at a prescribed value while setting currents flowing through all other amplifiers at zero such that the output from the one amplifier is transmitted through the connection node.

Col. 3, line 58 to col. 4, line 16 (specifically identified in the Office Action) of Braisted fails to disclose the above-identified features of independent claims 1, 21 and 26. Indeed, this portion of Braisted merely discloses elements such as filter 38, amplifier 40 and hard limitter 42 forming the first receiver channel and oscillator 26 providing a signal to mixer 24 of the first receiver channel. This portion and all other portions of Braisted fail to disclose the above claimed features.

Accordingly, Applicant respectfully submits that claims 1-4 and 21-29 are not anticipated by Braisted and therefore respectfully requests that the rejection of these claims under 35 U.S.C. §102(b) be withdrawn.

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Claim 22 was rejected under 35 U.S.C. §103 as allegedly being unpatentable over Braisted in view of Tweedy et al (U.S. '670). Claim 22 depends from claim 21 and thus all of the comments made above with respect to base claim 21 apply equally to claim 22. Tweedy fails to remedy the above described deficiencies of Braisted. Applicant therefore respectfully submits that claim 22 is not "obvious" over Braisted in view of Tweedy. Applicant respectfully requests that the rejection of claim 22 under 35 U.S.C. §103 be withdrawn.

Conclusion:

Applicant believes that this entire application is in condition for allowance and respectfully requests a notice to this effect. If the Examiner has any questions or believes that an interview would further prosecution of this application, the Examiner is invited to telephone the undersigned.

Respectfully submitted,

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